



GRAFTON, MA TOWN OF GRAFTON

GRAFTON MEMORIAL MUNICIPAL CENTER 2018 JUL -2 AH 9: 09 GRAFTON, MASSACHUSETTS 01519 (508) 839-5335 ext 1120 * FAX (508) 839-4602 planningdept@grafton-ma.gov www.grafton-ma.gov

RECEIVED TOWN CLERK

APPLICATION FOR SPECIAL PERMIT

Application No. SP 2018-10/SPA APPLICANT & PROPERTY OWNER INFORMATION NAME Town of Grafton STREET 30 Providence Road CITY/TOWN Grafton ZIP 01519 TELEPHONE __508-839-5335 MA STATE NAME OF PROPERTY OWNER (if different from Applicant) Page 60 Book 30447 Deed recorded in the Worcester District Registry of Deeds SITE INFORMATION: STREET AND NUMBER 48 Old Westboro Road ZONING DISTRICT <u>R40</u> _____ ASSESSOR'S MAP <u>48</u> LOT #(S) <u>12</u> LOT SIZE 46.99 Acres FRONTAGE 1705 ft CURRENT USE undeveloped brush land/ successional forest PROJECT/PLAN INFORMATION: PLAN TITLE Town of Grafton, DPW Facility PREPARED BY (name/address of PE/Architect) Weston & Sampson Engineers, 5 Centennial Dr., Peabody, MA01960 6/22/2018 DATES Use for which Special Permit is sought: (refer to § 3.2.3.1 of the Zoning Bylaw - Use Regulation Table): Municipal Uses Voted by Town Meeting Public Storage area or Buildings such as those for road salt and sand and municipal vehicles Cite all appropriate sections of the Zoning By-Law which pertain to this Application, Use and Site: Sections: 1, 2.1, 3.1, 3.2, 3.3, 4.1, 4.2, and 8. TO THE GRAFTON PLANNING BOARD: The undersigned, being the APPLICANT named above, hereby applies for a SPECIAL PERMIT to be granted by the Planning Board and certifies that, to the best of APPLICANT'S knowledge and belief, the information contained herein is correct and complete. ______ Date: <u>6</u>(25/19) Applicant's Signature RECEIVED Property Owner's Signature (if not Applicant) Date: ____

JUN 2 7 2018

EXHIBIT 1 a.





TOWN OF GRAFTON

GRAFTON MEMORIAL MUNICIPAL CENTER 30 PROVIDENCE ROAD GRAFTON, MASSACHUSETTS 01519 (508) 839-5335 ext 1120 • FAX (508) 839-4602

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2018 JUL -2 AH 9: 09

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APPLICATION FOR SITE PLAN APPROVAL

	Application No. <u>SP 2018-10</u> /SPA
APPLICANT NAME: Town of Grafton	
STREET 30 Providence Road	CITY/TOWN Grafton
STATE MA ZIP 01519 TELEPHONE	508-839-5335
PROPERTY OWNER NAME: Town of Grafton	
STREET 30 Providence Road	CITY/TOWN Grafton
STATE MA ZIP 01519 TELEPHONE	
Deed recorded in the Worcester District Registry of Deeds Andy Deschenes, DPV CONTACT PERSON'S NAME:	Book 30447 Page 60 V Project Manager
TELEPHONE	
SITE INFORMATION:	
STREET AND NUMBER 48 Old Westboro Road	
ZONING DISTRICT R40 ASSESSOR'S MA	.P <u>48</u> LOT #(S) <u>12</u>
LOT SIZE 46.99 Acres FRONTAG	GE 1705 ft
CURRENT USE undeveloped brush land/ successiona	al forest
PLAN INFORMATION: PLAN TITLE Town of Grafton, DPW Facility	
PREPARED BY Weston & Sampson Engineers, Inc.	
PREPARED BY 6/22/2018	
DATE PREPARED 6/22/2018	
Describe proposed changes / additions:	
TO THE GRAFTON PLANNING BOARD:	
The undersigned, being the APPLICANT named above, he PLAN by the Planning Board and certifies that, to the best of Acontained herein is correct and complete and that said PLAN of the Complete and the Co	PPLICANT'S knowledge and belief, the information
Property207vn2ffsSignature (if not Applicant)	

PLANNING BOARD GRAFTON, MA





TOWN OF GRAFTON

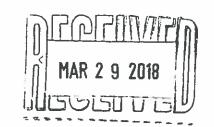
GRAFTON MEMORIAL MUNICIPAL CENTER 30 PROVIDENCE ROAD

GRAFTON, MASSACHUSETTS 01519 Phone: (508) 839-5335 ext 1170 • FAX: (508) 839-4602

www.grafton-ma.gov

TREASURER / COLLECTOR





Certificate of Good Standing

Applicants seeking permits with the Town of Grafton must submit this completed form at the time of application. When all obligations are paid to date, you must attach this "Certificate of Good Standing," with your application. Delinquent bills must be paid in full before the appropriate department accepts your application. Please make arrangements to pay these outstanding bills at the Collector's Office.

Please note: it can take up to three (3) business days to process each request.

Please check all that apply and indicate if permit(s) have been issued.

☐Building – Inspection(s) ☐Building – Electric ☐Building – Plumbing ☐Board of Health	Permit Issued? Yes No	□Septic System □Conservation □Planning □Other	Permit Issued? Yes No
Other Permit:			
Weston & Sampson Engin Petitioner Name 5 Centennial Drive Petitioner Address Peabody, MA, 01960 City, State, Zip 978-532-1900 ext.2332	eers- Mel Higgins	Town of Grafton Property Owner / Con 30 Providence Road Property Address Grafton. MA City, State, Zip	
Phone			EXHIBIT 1c.
Date:	Curren	t Delinquer	t N/A
Real Estate			
Personal Property			V
Motor Vehicle Excise			

Date:	Current	Delinquent	N/A	
Real Estate			1	
Personal Property			V	
Motor Vehicle Excise			V	
Disposal	V			
General Billing			W	

Form Revised: 01/22/2014

ollegtor Signature Treasurer





5 Centennial Drive, Peabody, MA 01960 Tel: 978.532,1900

June 26, 2018

Mr. Joseph Laydon Town Planner Town of Grafton Grafton Memorial Municipal Center 30 Providence Road Grafton, MA 01519

Re: Grafton DPW Facility - 48 Old Westboro Road

Special Permit and Site Plan Written Description

Dear Mr. Laydon:

Weston & Sampson and the Town of Grafton (Town) Department of Public Works (DPW) is pleased to present this Special Permit and Site Plan Review application for a new DPW facility. The new facility is proposed at 48 Old Westboro Road. The existing DPW Facility is past its useful life, and the Town is proposing a new facility to meet its current needs. Please find provided below a description of the proposed DPW facility:

- The proposed site is currently undeveloped land located on a 46.99-acre lot owned by the Town of Grafton. The Town is proposing to use approximately 6.4-acres of this lot for the new facility. The site's main building will be approximately 33,800 square feet (SF), which provides space for administrative functions, employee facilities, workshops, vehicle maintenance, vehicle wash, and vehicle/equipment storage. The site will also have a 4,800 SF hi-arch gambrel timber framed salt shed, a diesel vehicle fueling system, outside material bulk storage bins, a public recycling drop off area, and stormwater control and treatment features. The project will include several bid alternates, which will be subject to available funding. The bid alternates will include: an approximate 4,520 SF addition to the vehicle/equipment storage garage, a fuel island canopy with fire suppression, a salt shed canopy and select vehicle maintenance equipment.
- The Facility currently has twelve (12) employees consisting of two (2) Mechanics, nine (9) Highway Department employees, and one (1) Superintendent. The typical hours of operation for the facility, and all employees, are Monday through Friday, 7:00am to 3:30pm. However, one of the duties of the DPW is to conduct snow and ice fighting operations during winter months. During snow/ice fighting events, DPW employees may be required to work throughout the night, where they will be mostly out on the road plowing and salting, with periodic trips back to the facility for fuel and salt. The DPW employees will also work overtime as needed to respond to emergencies related to infrastructure repair and public safety.
- The Facility will be expected to receive periodic bulk deliveries of salt, propane and diesel fuel for the onsite salt shed, propane heating system, and vehicle fueling system respectively. The salt shed is sized to hold about one year's worth of salt, which equates to about 2,900 tons of salt. The shed will be filled during non-winter months utilizing trailer trucks, and it is estimated that about 140 trailer truck salt deliveries will be made during the off-season. The deliveries will be spread out and made during off-peak traffic hours, to help prevent any impacts to traffic. During the winter months, the salt that is used will be replenished if needed. Winter deliveries will also be spread out and made during off-peak traffic hours. For propane, deliveries are expected every 3-4 weeks during the winter months, with less frequent deliveries for the rest of the year. The facility will receive diesel fuel deliveries approximately monthly throughout the winter, with less frequent participates and the spring, summer and fall.



JUN 2 7 2018

- Approximately twenty residents per day will use the public recycling drop off area during weekdays, with up to
 fifty residents on a Saturday. The recycling containers in the drop off area will be swapped out about once per
 week.
- The Facility will have a fluids storage room equipped with a concrete floor sloped to a concrete sump to provide containment for hazardous materials. The fluid storage room will have bulk storage fluid containers that range from 280 gallon tanks to 55 gallon drums for the following fluids: 5W-40 engine oil, 5W-20 Engine oil, hydraulic oil, automatic transmission fluid, anti-freeze, and other typical vehicle maintenance fluids. These fluids will be used for the maintenance of the fleet, and will be restricted to the fluid storage room and vehicle/equipment maintenance areas within the building. All areas within the building where hazardous materials are either used or stored will be equipped with concrete floors sloped to either a containment sump or to floor drains which will discharge to an oil water separator and then to an underground double-walled industrial wastewater tight tank. The double-walled tight tank will be fiberglass for corrosion resistance, and will be equipped with continuous electronic monitoring of the tank interstitial space for leaks. In addition, the tank will be registered with the Department of Environmental Protection (DEP) and will meet or exceed all DEP requirements.
- A 5,000 gallon double-walled aboveground diesel tank will also be utilized to fuel Town vehicles. This tank will
 be double-walled impact resistant steel, and will include continuous electronic monitoring of the interstitial
 space for leaks. The diesel fueling system will be designed and constructed in accordance with DEP
 regulations and the Massachusetts Comprehensive Fire Safety Code.
- The proposed facility does not have any significant potential for future changes except for the possibility of expansion of the vehicle storage garage. As an example, the DPW currently has one employee for every 10 miles of road, as such there is no reason to expect more than an increase in two to four employees over the next thirty years, and capacity to accommodate these employees is built into the facility. The base bid for the project includes a 29,280 SF building. As mentioned above, there is a bid alternate to provide an addition to the vehicle storage garage which would add 4,520 SF, giving a total building footprint under this project of 33,800 SF. Also, if needed in the future, the site has been designed to accommodate another addition to the vehicle storage garage in the amount of 5,500 SF. The limits of the possible vehicle storage garage expansion are shown on the site plan.

A request for a waiver to the Planning Department Hydrological Study requirements is attached, as the more stringent Conservation Commission Hydrological Study requirements were met with the application for a Stormwater Management Permit, submitted on June 19th. In addition, a variance for the Salt Shed height will be submitted to the Zoning Board of Appeals, along with separate permit applications to the Board of Health for the water supply well and the septic system.

The attached application was prepared in accordance with the standards and recommendations provided in the Town of Grafton Zoning By-laws (By-laws), with the exception of the Salt Shed height and the Hydrological Study, which meets the more stringent Conservation Commission requirements, as described above. If you have any questions or would like to discuss this further, please do not hesitate to contact Mr. James Fair at (978) 532-1900, ext. 2334, or Mr. Andy Deschenes at 508-839-5335.

Sincerely,

WESTON & SAMPSON ENGINEERS, INC.

James R. Fair, P.E. Team Leader / Project Manager

Andy Deschenes
DPW Project Manager





5 Centernial Drive, Peabody, MA 01960 (HQ) Tel: 975.532 1900

MEMORANDUM

TO:

Grafton Planning Board

FROM:

James Fair (Engineer) and Paul Cournoyer (Applicant)

DATE:

June 22, 2018

SUBJECT:

Compliance Statements for Grafton DPW Submission

As the engineer of record, I certify that the buildings and site included in this submission for the Grafton DPW Highway Facility have been designed to comply with the performance standards set forth in Section 4.1 of the Zoning By-Law.

James Fair, P.E.

Weston & Sampson Engineers, Inc.

As the applicant, I certify that the buildings and site included in this submission for the Grafton DPW Highway Facility will be maintained, and the activities on the site will be conducted in accordance with the performance standards set forth in Section 4.1 of the Zoning By-Law.

Paul Cournoyer,

Grafton DPW Director

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westonandsampson.com Offices in, MA, CT, NH, VT, NY, NJ, PA, SC & FL



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TOWN OF GRAFTON

GRAFTON MEMORIAL MUNICIPAL CENTER
30 PROVIDENCE ROAD
GRAFTON, MASSACHUSETTS 01519
(508) 839-5335 ext 1165 • FAX (508) 839-4602
www.grafton-ma.gov



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Request for Abutters List

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Date of Request: <u>5/2/2018</u>	Date List Needed:5/21/2018			
Requested by: Tyler Cofelice	Phone: 978-977-0110 x 2299			
Name of Property Owner: Town of Grafton				
Street Address of Property: 48 Old Westboro Ro	pad, Grafton MA, 01519			
Map: 2548 Block:	Lot:12			
REASON FOR LIST:	ET at			
Hearing before the Zoning Board of Appeals	Yes No			
Hearing before the Planning Board	Yes No			
Hearing before the Conservation Commission	Yes No			
Other:	,			
REASON FOR HEARING - (please check)				
Variance ✓ Scenic Road Title 5	Special Permit Subdivision			
Other:				
RADIUS FOR ABUTTERS - (please check o	one)			
Immediate 300 Feet	Upon, along, across or ulder CEIVED			
LABELS	JUN 2 7 2018			
Two Sets of Labels will be provided if needed:	Yes No			
(Planning Board requires 2 sets of Labels)	PLANNING BOARD GRAFTON, MA			
	Use Only			
Date List Prepared: 5-3-18	Address Labels Prepared: 5-3-18			
Fee Charged: \$ Amt. Paid	d:\$ Date: <u>5-2-18</u>			
Check: # Cash: \$	Money Order: \$			

Revised: 1/22/2014

EXHIBIT 1 f.

48 Old Westboro Road Map 48, Lot 12



PARCEL ID LOCATION 110/031.0-0000-0015.0 94 OLD WESTBORO ROA 110/039.0-0000-0001.0 77 OLD WESTBORO ROA 110/039.0-0000-0005.0 69 OLD WESTBORO ROA 110/039.0-0000-0006.0 71 OLD WESTBORO ROA 110/039.0-0000-0006.0 65 OLD WESTBORO ROA 110/039.0-0000-0009.0 7 STOCKWELL FARM RO. 110/039.0-0000-0010.0 63 OLD WESTBORO ROA 110/039.0-0000-0010.0 79 OLD WESTBORO ROA 110/040.0-0000-0001.0 79 OLD WESTBORO ROA 110/040.0-0000-0001.0 86 OLD WESTBORO ROA 110/040.0-0000-0004.0 85 OLD WESTBORO ROA 110/040.0-0000-0001.0 55 OLD WESTBORO ROA 110/048.0-0000-0011.0 55 OLD WESTBORO ROA 110/048.0-0000-0021.0 37 OLD WESTBORO ROA 110/048.0-0000-0021.0 39 OLD WESTBORO ROA 110/048.0-0000-0021.0 39 OLD WESTBORO ROA 110/048.0-0000-0021.0 31 OLD WESTBORO ROA 110/049.0-0000-0021.0 43 ESTABROOK AVENUE	D DONAHUE TODD D KNOWLTON PATRICIA K TRUSTE BOISVERT JAMES M D NOGUERA ENERIA D FEDERAL NATIONAL MORTGAGE COLBAUGH BRIAN L D STEINBERG MARSHA KNOWLTOR D OFTEN MATHEW HARRINGTON JOHN C JR TEBO GAIL ANN FRAUMENI ALFRED NIRO DANA H BROWNE MARK BROWNE MARK BROWNE MARK KOULTON PATRICIA K TRUSTE KLOCEK GREGORY M KLOCEK JESSICA L STEINBERG MARSHA KNOWLTOR KNOWLTON PATRICIA K TRUSTE KNOWLTON PATRICIA K TRUSTE KNOWLTON PATRICIA K TRUSTE	GALVIS RICHARD OFTEN LAURA TEBO GAIL A HARRINGTON JOHN C JR HENDERSON CRYSTAL BROWNE CAROLYN A EKNOWLTON FARMS NOMINEE TRUS KLOCEK ALICIA KNOWLTON FARMS NOMINEE TRUS KNOWLTON FARMS NOMINEE TRUS	69 OLD WESTBORO ROAD 71 OLD WESTBORO ROAD P.O. BOX 650043 P.O. BOX 650043 7 STOCKWELL FARM ROAD 12515 REVERENCE WAY 79 OLD WESTBORO ROAD DAVID D. DYSZKO LIFE ESTATE 86 OLD WESTBORO ROAD 354 MAIN STREET 82 OLD WESTBORO ROAD 85 OLD WESTBORO ROAD 85 OLD WESTBORO ROAD 65 OLD WESTBORO ROAD 7 STOCKWELL FARM ROAD 143 ESTABROOK AVENUE 37 OLD WESTBORO ROAD 39 OLD WESTBORO ROAD 12515 REVERENCE WAY 143 ESTABROOK AVENUE	ADDRESS 2 B6 OLD WESTBORO ROAD	N GRAFTON DALLAS N GRAFTON CYPRESS N GRAFTON GRAFTON GRAFTON GRAFTON GRAFTON GRAFTON GRAFTON GRAFTON GRAFTON CYPRESS GRAFTON	ST ZIP B MA 01536 4 MA 01536 5 MA 01536 3 TX 75265 5 MA 01536 3 TX 77429 3 MA 01536 1 MA 01539 3 MA 01519 3 MA 01519 3 TX 77429 3 MA 01519 3	7188 24, 6685 00, 668	42 0003 444 435 6 6 6 6 6 6 6 6 6 6 6 6 6
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PLANNING BOARD GRAFTON, MA

